



DIVISION OF PERMITTING AND DEVELOPMENT REVIEW

Frederick County, Maryland

Office Of Life Safety

30 N. Market Street • Frederick, Maryland 21701

Phone (301) 600-3463 • Fax (301) 600-3464 • TTY: Use MD Relay Service

Plan Requirements for the review of Suppression Permits

The following information shall be provided on/with the plans being submitted:

Contact and Applicant Information

Name of Sprinkler Contractor and State Sprinkler License #

Address of Sprinkler Contractor

Telephone & Fax Number, E-Mail Address

Name of Sprinkler System Designer, Fax & Telephone Number

Type of Work being performed

Modification, New

Type of Suppression System to be installed/modified

NFPA Code# (13, 13R, 13D, Fire Pumps, etc)

Type of Sprinkler System per the Architectural Building Code Analysis Approved by the Building Plan Review Group

Sprinkler System Type:

Wet, Dry, Combination, Preaction, Deluge

Backflow Prevention Device

Make, Model, Size

Hydraulic Design Details for Each Design Area

Of Sprinklers, Location, Density, Design Area SF, Residual at Base of Riser,
Flow Rate GPM

Sprinkler Head Information

Manufacturer, Model, Year, Orifice Size, Temp. Rating – degrees Fahrenheit

Quantities & Spacing Information

Number of Sprinkler Heads, Location, Length, Width

Waterflow Information

Static Pressure, Hydrant 1, Residual Flow, Hydrant 2, Test Date, Water source
Tank/Reservoir Gal.

Valve Information for each valve

Valve Type, Make, Model

Specification Information/Catalog Cut-sheets

For all other equipment & products used (pumps, piping, etc)